

Claims

1. Method for protecting metal-containing structures,  
in particular electric conductor structures,  
5 applied to a substrate against corrosive, in  
particular electrically corrosive, attacks,  
characterized in that applied at least temporarily  
to the structure is an electric passivation  
voltage which is in the range of the passivation  
10 of the relevant conductive material.
2. Method according to Claim 1, characterized in that  
the electric passivation voltage is used  
simultaneously as measuring voltage for a sensor,  
15 in particular for a capacitively operating  
moisture sensor.
3. Method according to one of the preceding claims,  
characterized in that a sinusoidally oscillating  
20 AC voltage is used as passivation voltage.
4. Method according to Claim 3, characterized in that  
the amplitude of the passivation voltage is  
between 0.75 V and 1.75 V, in particular 1.1 V.  
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5. Method according to Claim 3 or 4, characterized in  
that the frequency of the passivation voltage is  
above 2000 Hz, preferably between 2000 and  
4000 Hz.  
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6. Application of the method according to any one of  
the preceding claims to metal-containing  
structures, such as moisture sensors, breakage  
sensors, antennas and heating conductors.  
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7. Application according to Claim 6, characterized in  
that the said structures are deposited on glass or  
plastic panes.